

Oral Presentation

## [FLX6]Advanced Process and Evaluation for Flexible Electronics

Chair: Tadahiro Furukawa (Yamagata University)

Co-Chair: Akira Nakazawa (AGC Inc.)

Fri. Nov 29, 2019 3:00 PM - 4:00 PM Room 204 (2F)

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3:45 PM - 4:00 PM

### [FLX6-4L]To Make a Flexible Patch Type Photoelectric Pulse Wave Sensor Highly Sensitivity

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Keywords:Flexible device, Patchable device, Emotion estimation

Recently, research about emotion estimation by using vital data was developed actively. In current type sensor, emotion estimation could carried out slightly in motion-condition due to a gap between the skin and the device. A flexible patch type sensor could be acquired large amount of data even motion-condition.